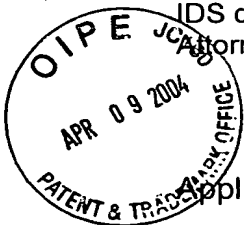


Appl. No. 10/717,018
IDS dated 4-6-2004
Attorney Docket No. 1217-032261



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/717,018 Confirmation No. 6701

Applicants : Teruhiko Nawata et al.

Filed : November 19, 2003

Title : Single Crystal Pulling Apparatus For A Metal Fluoride

Art Unit : 1765

Examiner : Not Yet Assigned

Docket No. : 1217-032261

Customer No. : 28289

INFORMATION DISCLOSURE STATEMENT
TRANSMITTED BEFORE MAILING OF FIRST OFFICE ACTION

Commissioner for Patents
P.O. Box 1450
Arlington, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants hereby submit this Information Disclosure Statement together with a completed Form PTO/SB/08A and copies of the foreign references, along with an English-language Abstract.

Japanese Reference No. JP 63-270385 is cited on pages 6-7 and 9-10 of the instant specification.

The remaining references listed on Form PTO/SB/08A are cited in a European Patent Office Search Report dated March 11, 2004, in a corresponding European application. Copies of the cited references are enclosed, with the exception

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia on April 6, 2004.

Diane Paull
(Name of Person Mailing Document)

Diane Paull
Signature

04/06/2004
Date

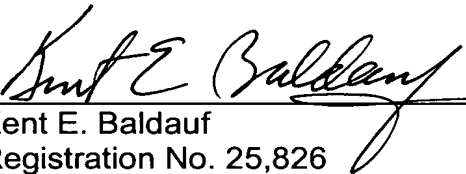
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of the United States patent, since this application was filed after June 30, 2003. Japanese reference JP 11-021197, which is cited in the European Search Report, is also cited on page 10 of the instant specification. The relevance of the references is indicated in the European Patent Office Search Report. A copy of the European Patent Office Search Report is enclosed, along with a Certification Under 37 C.F.R. §1.97(e)(1).

No fee is believed to be due for the filing of this Information Disclosure Statement as it is being submitted within three months of the date of the European Patent Office Search Report accompanied by a Certification under 37 C.F.R. §1.97(e)(1), and is being filed before the mailing date of a first Office Action on the merits. Nevertheless, the Commissioner for Patents is hereby authorized to charge any additional fees which may be required to Deposit Account No. 23-0650. The original and two copies of this Information Disclosure Statement are enclosed.

Respectfully submitted,

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Appl. No. 10/717,018
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CERTIFICATION UNDER 37 C.F.R. §1.97(e)(1)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

I, the undersigned, hereby certify that each item of information cited in the accompanying Information Disclosure Statement was first cited in a communication mailed March 11, 2004, from the European Patent Office in a counterpart European application not more than three months prior to the filing of the accompanying Information Disclosure Statement.

Respectfully submitted,
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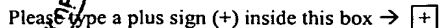
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Diane Paull

(Name of Person Mailing Paper)

Diane Paull
Signature

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Application Number	10/717,018
Filing Date	November 19, 2003
First Named Inventor	Teruhiko Nawata
Group Art Unit	1765
Examiner Name	Not Yet Assigned
Attorney Docket Number	1217-032261

Sheet	1	of	1
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U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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